

FIG. 1

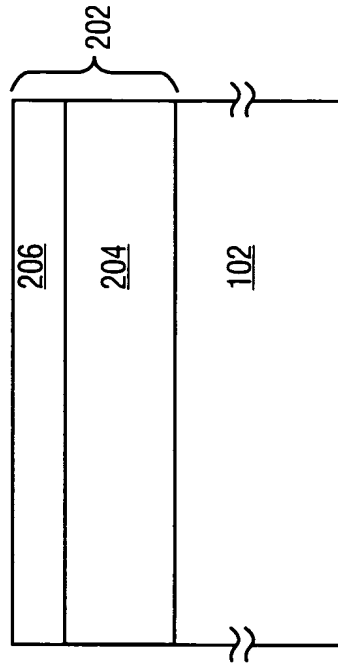


FIG. 2

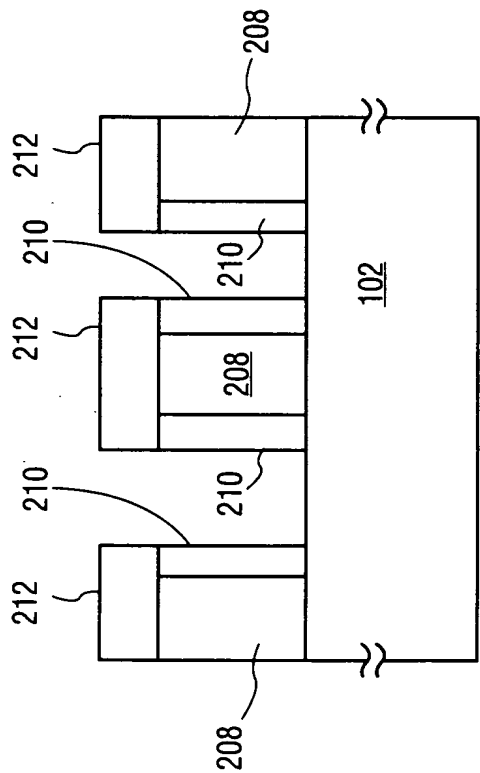


FIG. 3

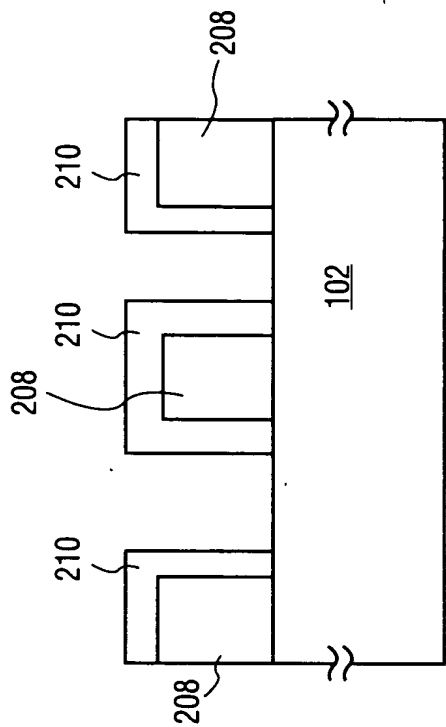


FIG. 4



SPECIES	AS DEPOSITED (COUNTS/SECOND)	10 SECOND EXPOSURE (COUNTS/SECOND)	60 SECOND EXPOSURE (COUNTS/SECOND)
F	59.16	12.53	9.98
CF	0.86	0.05	0.03
F <sub>2</sub>	1.96	0.11	0.09
CF <sub>2</sub>	0.61	0.04	0.03
CF <sub>3</sub>	0.08	0.07	0.07

FIG. 5

